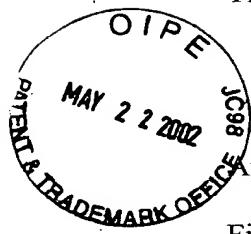


THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Heinrich ULRICH et al.  
Title: MICROSCOPE FOR  
MEASURING AN OBJECT  
FROM A PLURALITY OF  
ANGULAR POSITIONS  
Appl. No.: 09/331,189  
Filing Date: November 29, 1999  
Examiner: Jennifer E. Winstedt  
Art Unit: 2872



#23/61  
Amalt  
J. M. W.  
5/31/02

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MAY 28 2002  
TECHNOLOGY CENTER 2800

AMENDMENT AND REPLY

Commissioner of Patents  
Box: FEE AMENDMENT  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed on February 22, 2002, please amend the above-identified application as provided below. Please also consider the remarks attached hereto.

05/23/2002 HVWJWNS1 00000093 190741 09331189

01 FC:103 36.00 0P  
02 FC:102 10.00 CH 74.00 0P

IN THE CLAIMS:

Please add the following new claims 41 and 42:

41. (New) A confocal microscope defining a path of rays and comprising:  
a microscope objective;  
an ocular;  
a tube lens; and  
a rotatable optical system for image rotation disposed in the path of rays of the microscope, wherein the rotatable optical system is disposed between the tube lens and

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